

Public Notice
Division of Water Quality
Utah Department of Environmental Quality
UIC Permit UTU-27-AP-718D759

Purpose of Public Notice

The Utah Department of Environmental Quality is soliciting comments on its proposal to issue an Underground Injection Control (UIC) Class III Solution Mining Area Permit under the authority of the Utah Water Quality Act, Section 19-5-104(1)(I) Utah Code Annotated 1953 as amended, and the Utah Administrative Code R317-7. This permit covers the construction of several underground natural gas (NG) storage caverns previously covered by another UIC Class III area permit issued to Magnum Solution Mining, LLC.

Permit Information

Permittee Name: Magnum Solution Mining, LLC

Permittee Mailing Address: 3165 East Millrock Drive, Suite 330
Holladay, Utah 84121

Permitted Facility Location: The Project Area for several Class III Solution Mining wells and NG caverns is centered approximately at 39 ° 29' 39" latitude 112 ° 36' 20" longitude, NAD83, in the S 1/2 of Sec. 23 and the N 1/2 of Sec. 26, T 15 S, R 7 W; SLB&M in Millard County, Utah approximately 9 miles north of Delta.

Magnum Solution Mining, LLC (Magnum) proposes to create several underground natural gas (NG) storage caverns in a salt deposit that has been tectonically thickened. Each of the NG storage caverns will have a maximum open volume of approximately 10.5 million barrels corresponding to a natural gas storage space of 9.8 million barrels. The final cemented casing will be set at least 200 feet into the salt. The roof of the cavern will be established 200 feet below the final cemented casing. The maximum diameter of each cavern is intended to be approximately 300 feet and the open height approximately 1,000 feet. Once each well / cavern system has been completed and passed mechanical integrity testing, regulatory authority for operation and maintenance for natural gas storage will be transferred to the Utah Division of Oil, Gas and Mining.

Public Comments

Public comments are invited any time prior to 5:00 pm Friday, September 12, 2014. Written comments may be directed to the Division of Water Quality, P.O. Box 144870, Salt Lake City, Utah 84114-4870. All comments received prior to Friday, September 12, 2014, will be considered in the formulation of final determinations to be imposed on the permit. A public hearing may be held if written requests are received within the first 15 days of this public comment period, that demonstrate significant public interest and substantive issues exist to warrant holding a hearing.

Further Information

Additional information; including this public notice announcement, the statement of basis, and the draft permit; may be obtained at the following web site: <http://www.waterquality.utah.gov/PublicNotices/index.htm#uicp> or by contacting Candace Cady at: (801) 536-4352, or ccady@utah.gov . Permit application documents are available for review during normal business hours at the Division of Water Quality, 195 N. 1950 W., Salt Lake City, Utah.

In compliance with the American with Disabilities Act, individuals with special needs (including auxiliary communicative aids and services) should contact Dana Powers, Office of Human Resources at (801) 536-4413 (TDD 536-4414).